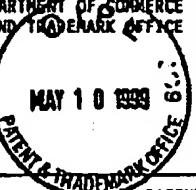


SUBSTITUTE FORM PTO-1649 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 00786/071005	SERIAL NO. 09/199,874
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Gino V. Segre et al.		
(37 CFR 1.98(b))		FILING DATE November 24, 1998		GROUP 1646



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MDP	AA	4 7 3 6 8 6 6	4/1988	Leder et al.			
↑	AB	4 7 4 0 4 6 3	4/1988	Weinberg et al.			
	AC	5 2 1 7 8 9 6	6/1993	Kramer et al.			
↓	AD	5 6 5 2 1 1 0	7/1997	Kim et al.			
MDP	AE	5 6 6 0 8 2 6	8/1997	Grumfield et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	AF						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

MDP	AG	Abou-Samra et al., <u>Endocrinology</u> , 124:1107-1113, 1989					
↑	AH	Abou-Samra et al., <u>Endocrinology</u> , 125:2215-2217, 1989					
	AI	Abou-Samra et al., <u>Endocrinology</u> , 125:2594-2599, 1989					
		RECEIVED					
	AJ	Abou-Samra et al., <u>J. of Biological Chemistry</u> , 265:58-62, 1990					
		MAY 14 1990					
	AK	Abou-Samra et al., <u>Endocrinology</u> , 129:2547-2554, 1991					
		MATRIX CUSTOMER SERVICE CENTER					
	AL	Abou-Samra et al., <u>Proc. Natl. Acad. Sci. USA</u> , 89:2732-2736, 1992					
	AM	Bonventre et al., <u>J. of Biological Chemistry</u> , 265:4934-4938, 1990					
↓	AN	Caulfield et al., American Society for Bone and Mineral Research Abstract #317, June 1988					
MDP	AO	Chan et al., <u>Molecular Endocrinology</u> , 4:638-646, 1990					

EXAMINER

MICHAEL PARK

DATE CONSIDERED

10/27/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 00786/071005	SERIAL NO. 09/199,874
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		MAY 10 1993 PATENTS TRADEMARKS U.S. DEPARTMENT OF COMMERCE		APPLICANT Gino V. Segre et al.	
(37 CFR 1.98(b))				FILING DATE November 24, 1998	GROUP 1646
OTHER DOCUMENTS (Include Citation, Title, Date, Place of Publication)					
MDP	BA	Chaung et al., <u>J. Biol. Chem.</u> , 262:10,760-10,766, 1987			
	BB	Chaung et al., American Society for Bone and Mineral Research Abstract #282, June 1987			
	BC	Gearing et al., <u>EMBO J.</u> , 8:3667-3676, 1989			
	BD	Horiuchi et al., <u>J. of Biological Chemistry</u> , 266:4700-4705, 1991			
	BE	Kruske et al., <u>J. Clin. Invest.</u> , 79:230-239, 1987			
	BF	Ishihara et al., <u>The EMBO Journal</u> , 10:1635-1641, 1991			
	BG	Juppner et al., <u>J. of Biological Chemistry</u> , 263:8557-8560, 1988			
	BH	Juppner et al., <u>Biochemistry</u> , 29:6941-6946, 1990			
	BI	Juppner et al., <u>Peptides</u> , 11:1139-1142, 1990			
	BJ	Juppner et al., <u>Science</u> , 254:1-24-1026, 1991			
BK	Karpf et al., American Society for Bone and Mineral Research Abstract #218, June 1988				
BL	Lee et al., <u>J. Bacteriol.</u> , 16:385-391, 1986				
BM	Lim et al., <u>J. Biol. Chem.</u> , 263:11493-11497, 1988				
MDP	BN	Lin et al., <u>Science</u> , 254:1022-1024, 1991			
EXAMINER MICHAEL PARK		DATE CONSIDERED 10/27/04			

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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 00786/071005	SERIAL NO. 09/199,874
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		<p style="text-align: center;">MAY 10 1989</p> <p style="text-align: center;">PATENT & TRADEMARK OFFICE</p>		
(37 CFR 1.98(b))		APPLICANT Gino V. Segre et al.		
		FILING DATE November 24, 1998	GROUP	<i>1646</i>
OTHER DOCUMENTS (Include Author, Title, Date, Place of Publication)				
<i>MDD</i>	CA	Luben et al., <u>Abstracts of Paper Presented at the Twenty-seventh Annual Meeting of The American Society for Cell Biology</u> , 72 St. Louis, MO, 1987		
	CB	Luben et al., American Society for Bone and Mineral Research Abstract #319, June 1988		
	CC	Luben et al., Twelfth Annual Meeting of the American Society for Bone and Mineral Research presented Abstract #272, August 29, 1990		
	CD	Masu et al., <u>Nature</u> , 329:836-838, 1987		
	CE	Orloff et al., <u>J. of Biological Chemistry</u> , 264:6097-6103, 1989		
	CF	Rosenblatt et al., <u>Endocrinology</u> , 107:545-550, 1980		
	CG	Rosenblatt et al., <u>Proceedings of the Sixth American Peptide Symposium</u> , Ed. by E. Gross and M. Meienhofer, pp. 1025-1028, 1979		
	CH	Sambrook et al., <u>Molecular Cloning</u> , 2nd ed., Cold Spring Harbor. (NY); ch. 11 (selected pages)		
	CI	Segre et al., <u>J. of Biological Chemistry</u> , 254:6980-6986, 1979		
	CJ	Segre et al., <u>Endocrinology</u> , 116:1024-1029, 1985		
	CK	Shigeno et al., <u>J. of Biological Chemistry</u> , 263:3864-3871, 1988		
	CL	Shigeno et al., <u>J. of Biological Chemistry</u> , 263:3872-3878, 1988		
	CN	Shigeno et al., <u>Analytical Biochemistry</u> , 254:6980-6986, 1979		
	MDD	CN	Sims et al., <u>Science</u> , 241:585-589, 1988	
EXAMINER <i>MICHAEL PARK</i>		DATE CONSIDERED <i>10/27/04</i>		
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(37 CFR 1.98(b))		FILING DATE November 24, 1998		GROUP 1646
OTHER DOCUMENTS (Include Author, Title, Date, Place of Publication)				
MDP	DA	Wright et al., <u>Proc. Soc. Natl. Acad. Sci. USA</u> , 84:26-30, 1987		
	DB	Yamamoto et al., <u>J. Clin. Invest.</u> , 71:404-407, 1983		
	DC	Yamamoto et al., <u>J. Bone and Mineral Research</u> , 3:289-295, 1988		
↓	DD	Yamamoto et al., <u>J. Bone and Mineral Research</u> , 3:707-712, 1988		
MDP	DE	Yamamoto et al., <u>J. Bone and Mineral Research</u> , 122:1208-1217, 1988		
	DF			
	DG			
	DH			
	DI			
	DJ	REASER		
	DK	MAY 14 1999		
	DL	MATERIALS CUSTOMER SERVICE CENTER		
	DM			
	DN			
EXAMINER MICHAEL DYL		DATE CONSIDERED 10/27/04		

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